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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/091,268

DATE: 03/20/2002

TIME: 11:45:05

Input Set : A:\10271054999.txt

Output Set: N:\CRF3\03202002\J091268.raw

3 <110> APPLICANT: DINGIVAN, CHRISTINE A  
 5 <120> TITLE OF INVENTION: METHODS OF ADMINISTERING/DOSING CD2 ANTAGONISTS FOR THE  
 PREVENTION  
 6 AND TREATMENT OF AUTOIMMUNE DISORDERS OR INFLAMMATORY DISORDERS  
 8 <130> FILE REFERENCE: 10271-054-999  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/091,268  
 C--> 11 <141> CURRENT FILING DATE: 2002-03-04  
 13 <150> PRIOR APPLICATION NUMBER: US 60/273,098  
 14 <151> PRIOR FILING DATE: 2001-03-02  
 16 <150> PRIOR APPLICATION NUMBER: US 60/346,918  
 17 <151> PRIOR FILING DATE: 2001-10-19  
 19 <160> NUMBER OF SEQ ID NOS: 7  
 21 <170> SOFTWARE: PatentIn version 3.1  
 23 <210> SEQ ID NO: 1  
 24 <211> LENGTH: 5  
 25 <212> TYPE: PRT  
 26 <213> ORGANISM: Mus sp.  
 28 <400> SEQUENCE: 1  
 29 Glu Tyr Tyr Met Tyr  
 30 1 5  
 32 <210> SEQ ID NO: 2  
 33 <211> LENGTH: 17  
 34 <212> TYPE: PRT  
 35 <213> ORGANISM: Mus sp.  
 37 <400> SEQUENCE: 2  
 38 Arg Ile Asp Pro Glu Asp Gly Ser Ile Asp Tyr Val Glu Lys Phe Lys  
 39 1 5 10 15  
 41 Lys  
 44 <210> SEQ ID NO: 3  
 45 <211> LENGTH: 9  
 46 <212> TYPE: PRT  
 47 <213> ORGANISM: Mus sp.  
 49 <400> SEQUENCE: 3  
 50 Gly Lys Phe Asn Tyr Arg Phe Ala Tyr  
 51 1 5  
 53 <210> SEQ ID NO: 4  
 54 <211> LENGTH: 16  
 55 <212> TYPE: PRT  
 56 <213> ORGANISM: Mus sp.  
 58 <400> SEQUENCE: 4  
 59 Arg Ser Ser Gln Ser Leu Leu His Ser Ser Gly Asn Thr Leu Asn Trp  
 60 1 5 10 15  
 62 <210> SEQ ID NO: 5  
 63 <211> LENGTH: 7

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64 <212> TYPE: PRT
65 <213> ORGANISM: Mus sp.
67 <400> SEQUENCE: 5
68 Leu Val Ser Lys Leu Glu Ser
69 1 5
71 <210> SEQ ID NO: 6
72 <211> LENGTH: 9
73 <212> TYPE: PRT
74 <213> ORGANISM: Mus sp.
76 <400> SEQUENCE: 6
77 Met Gln Phe Thr His Tyr Pro Tyr Thr
78 1 5
80 <210> SEQ ID NO: 7
81 <211> LENGTH: 347
82 <212> TYPE: PRT
83 <213> ORGANISM: Homo sapiens
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86 Met Val Ala Gly Ser Asp Ala Gly Arg Ala Leu Gly Val Leu Ser Val
87 1 5 10 15
89 Val Cys Leu Leu His Cys Phe Gly Phe Ile Ser Cys Phe Ser Gln Gln
90 20 25 30
92 Ile Tyr Gly Val Val Tyr Gly Asn Val Thr Phe His Val Pro Ser Asn
93 35 40 45
95 Val Pro Leu Lys Glu Val Leu Trp Lys Lys Gln Lys Asp Lys Val Ala
96 50 55 60
98 Glu Leu Glu Asn Ser Glu Phe Arg Ala Phe Ser Ser Phe Lys Asn Arg
99 65 70 75 80
101 Val Tyr Leu Asp Thr Val Ser Gly Ser Leu Thr Ile Tyr Asn Leu Thr
102 85 90 95
104 Ser Ser Asp Glu Asp Glu Tyr Glu Met Glu Ser Pro Asn Ile Thr Asp
105 100 105 110
107 Thr Met Lys Phe Phe Leu Tyr Val Asp Lys Thr His Thr Cys Pro Pro
108 115 120 125
110 Cys Pro Ala Pro Glu Leu Leu Gly Gly Pro Ser Val Phe Leu Phe Pro
111 130 135 140
113 Pro Lys Pro Lys Asp Thr Leu Met Ile Ser Arg Thr Pro Glu Val Thr
114 145 150 155 160
116 Cys Val Val Val Asp Val Ser His Glu Asp Pro Glu Val Lys Phe Asn
117 165 170 175
119 Trp Tyr Val Asp Gly Val Glu Val His Asn Ala Lys Thr Lys Pro Arg
120 180 185 190
122 Glu Glu Gln Tyr Asn Ser Thr Tyr Arg Val Val Ser Val Leu Thr Val
123 195 200 205
125 Leu His Gln Asp Trp Leu Asn Gly Lys Glu Tyr Lys Cys Lys Val Ser
126 210 215 220
128 Asn Lys Ala Leu Pro Ala Pro Ile Glu Lys Thr Ile Ser Lys Ala Lys
129 225 230 235 240
131 Gly Gln Pro Arg Glu Pro Gln Val Tyr Thr Leu Pro Pro Ser Arg Asp
132 245 250 255

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134 Glu Leu Thr Lys Asn Gln Val Ser Leu Thr Cys Leu Val Lys Gly Phe
135                260                265                270
137 Tyr Pro Ser Asp Ile Ala Val Glu Trp Glu Ser Asn Gly Gln Pro Glu
138                275                280                285
140 Asn Asn Tyr Lys Thr Thr Pro Pro Val Leu Asp Ser Asp Gly Ser Phe
141                290                295                300
143 Phe Leu Tyr Ser Lys Leu Thr Val Asp Lys Ser Arg Trp Gln Gln Gly
144 305                310                315                320
146 Asn Val Phe Ser Cys Ser Val Met His Glu Ala Leu His Asn His Tyr
147                325                330                335
149 Thr Gln Lys Ser Leu Ser Leu Ser Pro Gly Lys
150                340                345

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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/091,268

DATE: 03/20/2002

TIME: 11:45:06

Input Set : A:\10271054999.txt

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L:10 M:270 C: Current Application Number differs, Replaced Application Number  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date